

EXTENSION OF TIME

Please find enclosed a Patents Form SB022 for a petition requesting an extension of time of 3 months. We also enclose a Credit Card payment form (PTO-2038) for payment of the requisite extension fee of \$555.00 (small entity)

Please advise if any further payment or documentation is required.

AMENDMENTS TO THE SPECIFICATION

Please change the abstract as shown below.

ABSTRACT (Currently amended)

A wire-strike system (1) including; a wire cutter including ~~with~~ at least one pair of electrodes (5, 6), electrically insulated from each other and ~~mountable mounted upon to~~ an outer surface of an aircraft (2) ~~[[.]], said~~ The electrodes (5, 6) being connectable to a power source (11) capable of generating an electrical potential difference between the electrodes (5, 6) and in the event of a wire-strike, supplying a short-circuit current flow through a portion of ~~said the~~ wire connecting both electrodes (5, 6).

Please replace Page 14, Paragraph 2 (lines 5-21) with the paragraph as shown below.

DISCLOSURE Page 14, Paragraph 2. (Currently amended)

In the event of a wire-strike with a conductive wire, all embodiments employ a common principle to defend the aircraft from a catastrophic outcome as illustrated schematically in figure 9. In a typical wire strike, an aircraft would impact a substantially horizontal suspended wire during forward flight. Figure 9 a) shows the situation before impact, whereby the wire cutter electrodes (5, 6) are electrically and physically separated from each other with a potential difference applied therebetween by a power source (11), connected to the electrodes (5, 6) via appropriate electrical connections (12). As